

# EFFICIENCY



F.A. Goldman,  
POCKET NOTES. SCHOOL-  
No. 268 SERIES

Name

School

Field Diary

Mar. 6-31, 1922

Wyoming - Oklahoma.

46.00  
8.00  
300  
7.00  
1.00  
125

6.00

June 6, 1922  
Idaho to Wyoming

Left Boise at 7 a.m.  
Arrived at Jackson  
at 4:30 P.M. by train  
and we met at Hotel  
Jackson by Elmer Nelson who  
had arranged it for us  
and Brownlow our car  
at 7:30 P.M.

Weather pretty warm  
but cold.

Nov. 7, Jackson, Wyo.  
Made a trip today to  
what is known as south  
park our party consisting  
of Bruce Nowlin, State  
Game Commissioner, Elmer  
Nelson, Howard Eaton,  
A. C. McLean Forest  
Supervisor and myself.

L. visited P. & L  
ground at Tucson place.  
He several hundred  
acres of elk are being  
killed, and discussed the  
elk situation with him.  
He complains of damage  
to his crops and trouble in  
feeding stock on account

Mar 7 con.

Dr. L. M. Croachumet, he estimates that elk have eaten 25 or 30 tons of hay and proposes the finding of his place as an elk feeding ground. On way back stopped at Elk Ranch where about 1000 elk were being fed. These elk are in good condition,

Mar. 8. Jackson, Wyo.  
Spent most of day at  
Elk Refuge watching the  
elk and talking to  
Mr. Nowlin. Elk on the  
feed ground are in  
good condition except  
that a good many calves  
are dying. Nowlin es-  
timates that 1/2 the calves  
will die before they  
are able to adjust  
themselves to spring con-  
ditions on the open range.  
An unusually large calf  
crop last year was the  
result, no doubt of a  
good forage season

Mar. 8 con

Following a mild winter, feed will last until about Apr. 1<sup>st</sup> and if snow should be very late and short there might be a shortage after that date.

Elk refuge	— about 4500
Deer	800
Grisins	300
Deerons	400
Zwitt	250 - 300

These are approximate numbers being fed in various places.

Jan. 9

Jackson to Wilson Ranch  
on Horse Creek. Made a  
trip by sled down Snake  
~~River~~ and up Horse Creek  
to Wilson Ranch - distant from  
Jackson about 15 miles. In  
afternoon climbed on snow  
drifts to top of high ridge  
overlooking Bryan Flat and  
surrounding slopes.

Wilk. On way down  
I also had a good view of  
elk on feeding ground at  
Green Ranch. They were  
scattered over the field  
and also along an  
expansive slope of the base of

Munger Mt. which rises  
more behind. Evidently they  
are in good condition.

Below Union Ranch a  
few elk only were seen  
in the vicinity of the  
ranch on Herse Lk. and the  
steeps facing Bryan Flat.  
There were seen near the  
top of the mountain on  
which no stock, feeding  
along a bare ridge, forage  
evidently very short  
here, but a very elk  
are able to sustain  
themselves in good con-  
dition. It seems doubtful  
if there are now more

than 50 elk on the  
Horn Ranch portion below  
Grindstone which is west of  
Snake River Valley begins  
to water. No elk ranged  
on the Horn Ranch early in the  
season, but it is believed  
that most of them are  
now at the Grindstone Ranch  
where they are being fed.

Doe. Nine doe have been  
induced to come down and  
remain about the farm  
where they will feed at  
the Leole Ranch on Snake.  
+ in a short distance above  
the mouth of Horse  
Creek.

Mar. 18 Horse Creek  
to Jackson.  
and to Jay & Jackson.

Mar. 11

Jackson to Huff Ranch; 12 miles above Kelly on Gros Ventre River.

Left Jackson by sled and travelled up valley, stopping for lunch at Bill Scoborn's place near Kelly, and continuing on 12 miles in afternoon to Huff Ranch.

The very few elk we saw until we reached the Huff Ranch where 80 or 90 left the flat ground as we approached and we were told that about 35 more were in the vicinity. These elk were in good condition apparently, but

Mar. 11  
Feeling at this for +  
ununderstandable.

Mar. 12

Returned to Jackson today -  
weather pretty cold and  
wind in afternoon blowing  
hard.

Mar. 13,

Reword at Jackson, preparing  
joint report and talking  
over elk situation with  
various local residents.

In evening attended meeting  
of South Fork community club,  
which lasted until 2 a.m.,  
at Elk Ranch. of meeting people  
were friendly, but there was

some discussion and complaint of elk depredations.  
Also discussion of the desirability of securing modifications of the grazing restrictions affecting Area No. 2 near South Park.

Mar 14, Dubois, Id.  
Left Jackson about 9 a.m.  
and travelled by sled  
across Teton Pass and arrived  
at Teton about 1 P.M.  
Weather much warmer and  
snow beginning to soften.  
Took train at 3 P.M. and  
changed cars at Idaho Falls  
for Dubois where I met

Left Swan at 11,05  
P.M.

Mar. 15.

Left Duran at 1,25 P.M.  
and returned to official station  
at Idaho Falls at 2,55 P.M.  
continued by train to  
Pacatello where I was  
obliged to change and left  
at 9,15 P.M. for Cheyenne.

Mar. 16, Cheyenne Wyo.  
Arrived here at 2,30 P.M.  
and was met by Bruce  
Nowlin and Chas. J. Bayer.  
went to State House and  
discussed further general  
city situation.

Mar. 16 em.

Gov. Robert D. Leary came up to my room at Plains Hotel and the elk situation was discussed. He seemed to be satisfied with our joint report, and indicated that the state will get purchase a ranch below Jackson on which to feed elk - a place to be properly enclosed and prevent elk from raiding ranches in the vicinity. The Gov. approved our plan to secure the withdrawal of lands needed for elk winter range in the Wind

Mar. 16 con.

River District, he also  
suggested that he did not  
oppose a modified Park  
extension which would  
have an area north of  
the Buffalo open for  
possible cattle range in  
summer in the future.

Mar. 17

Left Cheyenne at 6.45 A.M.  
for Powder River I arrived  
about 10.30

Spent the day in conference  
with Col. Pick, District  
Forester, Mr. Hallon in charge  
of grazing, and with Mr.  
S. E. Piper and Williams

Mar. 17 con.

The Biological Survey, Col. Pick was much interested in our plan to secure withdrawal of elk range from lands subject to entry and offered to help in any way possible. Left for Wichita at 11 PM.

Mar. 18, En route to Wichita Game Preserve. When I got out this morning we were a short south of Trinidad, Col. and a light snow fall covered the ground.

Yuccas - small ones run along road early. To south of Trinidad, Colo.

Mar. 19, Savannah,  
Tuscaloosa, Okla.

Left Savannah at 7:30 A.M.  
and arrived Cushing at  
11:55 P.M. Frank Bush was  
at station and we had  
dinner in the woods at  
Terrellville and spent most  
of the afternoon there with  
Mr. Etch of the Boy  
Scouts. Reached Buffalo  
Headquarters in evening.

W. M. S. D. B. 1968  
Becky Martin

Buffalo, Rush would gather  
all animals - started for  
? - by feeding for about  
2½ mos. corn and pasture  
watered all the time. Animals  
would travel <sup>in</sup> ~~out~~ further  
with it. So far this season  
he has received 14 bills  
of 16 authorized. He had  
recommended deforestation  
so. The desirability of  
retaining animals can be  
determined in the fall when  
calves are still with the  
cows. Some calves

Mar. 20 (cont'd)  
of the sun's position  
to the bull. I found  
one was castrated and  
two were castrated. It is  
necessary to place a  
number about 6 inches high  
on this animal and partly  
owing to lack of room it  
is undesirable to place  
a large number over in  
position. Owing to the  
length of the folded bands  
must be very plain in  
order to be at all clearly seen.

Mar. 20.  
however, who sick for a  
full year, or even 18  
months.

Spent most of day riding  
in Buffalo pasture. Also  
helped Rush put down  
Buffalo (making 2 <sup>more</sup> ~~years~~)  
through chute.

Weather fairly warm  
and pleasant.

Mar. 21. Weather same  
as yesterday.

Buffalo. Went out today  
to farther corner of Bull  
pasture and brought in 3  
year old bull for shipment.

Mar. 21

A bunch of 12 animals was  
seen like cattle part of  
the way lagging along a  
fence and then the animal  
wanted was suddenly cut  
out from the bunch and  
ran by himself. He tried  
to break back many times  
and ran into the fence  
several times in effort  
to escape. He made a  
stiff to charge the horse  
is seen and was finally  
driven into the corral where  
he seemed to be not any more  
winded than our horses.

Dismissing

Mar. 22, Wichita  
Game Preserve,

Buffalo, prodded a  
bull for experiment,  
The bull became very  
vicious and refused  
at first to enter the  
chute. He stood with  
tail erect and head  
down and would  
not shoot, even  
quick lunges toward  
anyone that came  
near the fence, he was  
prodded with poles and  
knives, bolted through  
the chute and into the crate.

Mar 23, 1911.

The antelope. C. Antelope died one month after arrival, Nov. 12. At this time they were being fed dry whole oats etc same feed B began was giving them. The survivors were fed whole oat for another month and B. I. was then changed to equal parts crushed barley and oats which is still being given and the antelope are now

very fat, with round  
stomachs, I heavily  
infected with ticks  
and when part of the  
flock died the others  
were stupefied and all  
appeared to be sick,  
although they were  
not very thin. Part  
of the flock was said  
to consist mostly with  
l. Some of the  
grizzly antelope have  
been kept alive by Rush  
and have laid masses  
of eggs in the small tin  
containing them.

Jan 24, (Fri)

Colo. Heslop - ~~counties~~, Okla.  
The day was devoted  
to hunting wrens ~~in~~ on Elk Mt. without  
result. Most of the top  
of this mountain is a  
mass of gigantic boulders,  
scattered broadly along  
small canyons.

Mar 25 (Sat.) Buffalo  
Headquarters,

Spent day hunting nests  
in the Narrows.

~~Early~~, located a nest  
on which the birds were  
working early this morning.  
It was in a hole about 30'  
from the ground in  
face of a cliff. A pair of birds  
was seen to fly over  
the cliff and 2 young others  
were seen flying over  
the cliff, also 2 others  
seen. All were  
not singing.

Mar 25 con.

After a short  
rest for a short  
while I went on and  
got the ship into  
the harbor. I noted  
it was about  
4 pm and in the  
water about a mile  
from the shore. This  
is about the same  
distance from the  
ship and the min-  
es. I had to take  
the ship out to the

Mar. 26 (Sun) Debata

On the road about  
10 miles S. of Debata  
I saw a large area  
of ground already  
over some wet ground, as  
soon as it was wet, the  
water ran and left a  
large <sup>big</sup> puddle.  
A considerable number  
of <sup>of</sup> frogs were seen

in the vicinity of  
these puddles and examples  
are of a marsh in  
evidence is not summer,  
fall, - - - - -  
Quarter seen there

area of about 10% a

7. Jan 1971  
Remained at Wichita  
Game Preserve. Most of  
day in Buffalo park.

Left Leache with Frank  
Roth by auto about 5 P.M.  
and reached Lawton about  
6 P.M.

May 29 (Sun night Wash,  
D.C.)

4 ft. Latimer, Okla. 8,15  
A.M. In Washington.

Mar. 31  
Pearl Washington  
D.G.

Glenn.

Hetzlerman Bros.  
private talk  
and private fact,

Practically no reported  
game hunting done.  
Saw a deer antelope in  
the hills in 1918.  
Private talk. Roger Hill  
was 100%.

1. Oct. 1

2. Practically

3. Oct. 11

4. First deer in U.S.

5. October

6. Deer, Wyo.

Sept.	Oct.	Nov.
	grouse	
	Muskdeer	
	except in Mtn	
		C.
S	+	
11		
5	11 + 12	
		IF

~~the~~ or ~~a~~  
Send Ruth some of Wichita  
pictures.